

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2005/000351

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K45/06 A61K31/4178 A61K31/439 A61K31/265 A61P1/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, EMBASE, WPI Data, PAJ, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>LECOMTE J M: "An overview of clinical studies with racecadotril in adults" INTERNATIONAL JOURNAL OF ANTIMICROBIAL AGENTS, vol. 14, no. 1, February 2000 (2000-02), pages 81-87, XP002288340 ISSN: 0924-8579 cited in the application the whole document</p> <p style="text-align: center;">----- -/--</p>	1-19

☒ Further documents are listed in the continuation of box C.

☐ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

7 April 2005

Date of mailing of the international search report

19/04/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	BAUMER PHILIPPE ET AL: "Symptomatic treatment of adult acute diarrhea: Clinical equivalence of (R)-Acetorphan and (R,S)-acetorphan" GASTROENTEROLOGY, vol. 116, no. 4 PART 2, April 1999 (1999-04), page A859, XP009033592 & DIGESTIVE DISEASE WEEK AND THE 100TH ANNUAL MEETING OF THE AMERICAN GASTROENTEROLOGICAL ASSOCIATION; ORLANDO, FLORIDA, USA; MAY 16-19, 1999 ISSN: 0016-5085 abstract	1-19
Y	FARTHING M J: "Introduction. Enkephalinase inhibition: a rational approach to antisecretory therapy for acute diarrhoea." ALIMENTARY PHARMACOLOGY & THERAPEUTICS. DEC 1999, vol. 13 Suppl 6, December 1999 (1999-12), pages 1-2, XP002288341 ISSN: 0269-2813 page 2	1-19
Y	PRIMI M P ET AL: "Racecadotril demonstrates intestinal antisecretory activity in vivo." ALIMENTARY PHARMACOLOGY & THERAPEUTICS. DEC 1999, vol. 13 Suppl 6, December 1999 (1999-12), pages 3-7, XP002288342 ISSN: 0269-2813 abstract	1-19
Y	TURVILL J L ET AL: "Effect of granisetron on cholera toxin-induced enteric secretion '1!'" LANCET 1997 UNITED KINGDOM, vol. 349, no. 9061, 1997, page 1293, XP002288343 ISSN: 0140-6736 the whole document	1-19
Y	CUBEDDU L X ET AL: "Antiemetic activity of ondansetron in acute gastroenteritis" ALIMENTARY PHARMACOLOGY AND THERAPEUTICS, vol. 11, no. 1, 1997, pages 185-191, XP002288344 ISSN: 0269-2813 cited in the application abstract page 190	1-19
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C/(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>RAMSOOK CHRIS ET AL: "A randomized clinical trial comparing oral ondansetron with placebo in children with vomiting from acute gastroenteritis." ANNALS OF EMERGENCY MEDICINE. APR 2002, vol. 39, no. 4, April 2002 (2002-04), pages 397-403, XP009033600 ISSN: 0196-0644 cited in the application page 400 - page 401</p>	1-19
A	<p>FARTHING M J G: "Diarrhoea: A significant worldwide problem" INTERNATIONAL JOURNAL OF ANTIMICROBIAL AGENTS, vol. 14, no. 1, February 2000 (2000-02), pages 65-69, XP002288345 ISSN: 0924-8579 page 68 - page 69</p>	1-19
A	<p>BLANDIZZI CORRADO ET AL: "Characterization of a novel mechanism accounting for the adverse cholinergic effects of the anticancer drug irinotecan" BRITISH JOURNAL OF PHARMACOLOGY, vol. 132, no. 1, January 2001 (2001-01), pages 73-84, XP002288346 ISSN: 0007-1188 abstract page 83</p>	15
A	<p>LACHAINE J ET AL: "Cost-effectiveness and quality of life evaluation, in the context of current practice, of antiemetics used for the control of chemotherapy induced emesis" EUROPEAN JOURNAL OF CANCER, PERGAMON PRESS, OXFORD, GB, vol. 33, November 1997 (1997-11), pages S6-S7, XP004284427 ISSN: 0959-8049 abstract</p>	15
A	<p>PIZZOLATO J F ET AL: "The camptothecins" LANCET THE, LANCET LIMITED. LONDON, GB, vol. 361, no. 9376, 28 June 2003 (2003-06-28), pages 2235-2242, XP004434302 ISSN: 0140-6736 page 2238, left-hand column</p>	15